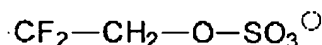


AMENDMENTS TO THE CLAIMS

Claims 1-6 (withdrawn)

7. (original) Polyvinylidene fluoride (PVDF) homopolymer or copolymer comprising sodium acetate, optionally a potassium alkylsulphonate, less than 300 ppm of surface-active additive and chain ends:



originating from the use of the persulphate as initiator.

8. (original) PVDF according to Claim 7, in which the surface-active additive is chosen from those of general formula: $\text{ZC}_n\text{F}_{2n}\text{COOM}$ in which Z is a fluorine or chlorine atom, n is an integer with a value from 6 to 13 and M is a hydrogen or alkali metal atom or an ammonium group or an ammonium group comprising at least one lower alkyl substituent

9. (original) PVDF according to Claim 7, in which the proportion of sodium acetate is between 50 and 600 ppm with respect to the PVDF.

10. (original) PVDF according to Claim 7, in which the potassium alkylsulphonate is chosen from potassium ethylsulphonate, methylsulphonate, isopropylsulphonate and n-propylsulphonate.

11. (original) PVDF according to Claim 7, in which the proportion of potassium alkylsulphonate is between 0 and 300 ppm with respect to the PVDF.